

Form PTO-1449
EquivalentU.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DKT. NO.

503.34972CX2

SERIAL NO.

10/629,711

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(Use several sheets if necessary)

APPLICANT

Yuka UTSUMI *et al.*

FILING DATE

30 July 2003

GROUP

2871

U.S. PATENT DOCUMENTS

| Initial | Doc. No. | Date | Name | Class | Subclass | Filing Date |
|---------|----------|-----------|------------|-------------------------|----------|-------------|
| JD | AA | 5,414,542 | 05/09/1995 | Kawagishi <i>et al.</i> | | |
| | AB | | | | | |
| | AC | | | | | |
| | AD | | | | | |
| | AE | | | | | |
| | AF | | | | | |
| | AG | | | | | |
| | AH | | | | | |

U.S. PATENT APPLICATIONS

| | Publication Number | Name | Publication Date |
|----|--------------------|------|------------------|
| AI | | | |
| AJ | | | |
| AK | | | |
| AL | | | |

FOREIGN PATENT DOCUMENTS

| | Doc. No. | Date | Country | Class | Subclass | Translation/Abstract? | |
|----|----------|-----------|------------|-------|----------|-----------------------|----|
| | | | | | | Yes | No |
| JD | AM | 02-013926 | 01/18/1990 | JP | | Abstract | |
| JD | AN | 04-057011 | 02/24/1992 | JP | | Abstract | |
| | AO | | | | | | |
| | AP | | | | | | |
| | AQ | | | | | | |

OTHER DOCUMENTS

| | | |
|--|----|--|
| | AR | |
| | AS | |
| | AT | |

Examiner

/James Dudek/

Date Considered

01/11/2007

